

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: FEDERMAN et al. :  
:   
Application No.: 10/788,994 : Group Art Unit: 2837  
:   
Filed: February 27, 2004 : Examiner: T. W. Smith  
:   
For: VARIABLE SPEED DRIVE FOR MULTIPLE LOADS

**RESPONSE UNDER 37 C.F.R. 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

**A.) INTRODUCTORY COMMENTS**

This Response is filed in response to the Office Action dated May 22, 2006.

The **Amendments to the Claims** section begins on page 2 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Remarks/Arguments** section begins on page 8 of this Response.